



IFWO

RAW SEQUENCE LISTING

DATE: 08/30/2004

PATENT APPLICATION: US/10/716,442

TIME: 12:57:15

Input Set : N:\Crf3\RULE60\10716442.raw

Output Set: N:\CRF4\08302004\J716442.raw

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1 <110> APPLICANT: PLOWMAN, GREGORY D.
2     WHYTE, DAVID
3     MANNING, GERARD
4 <120> TITLE OF INVENTION: NOVEL HUMAN PROTEIN PHOSPHATASES IDENTIFIED FROM
5     GENOMIC SEQUENCING
6 <130> FILE REFERENCE: 038602/1277
7 <140> CURRENT APPLICATION NUMBER: US/10/716,442
8 <141> CURRENT FILING DATE: 2003-11-20
9 <150> PRIOR APPLICATION NUMBER: US/09/986,992
10 <151> PRIOR FILING DATE: 2001-11-13
11 <150> PRIOR APPLICATION NUMBER: 60/246,974
12 <151> PRIOR FILING DATE: 2000-11-13
13 <150> PRIOR APPLICATION NUMBER: 60/208,291
14 <151> PRIOR FILING DATE: 2000-05-30
15 <160> NUMBER OF SEQ ID NOS: 2
16 <170> SOFTWARE: PatentIn Ver. 2.1
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19 <211> LENGTH: 1119
20 <212> TYPE: DNA
21 <213> ORGANISM: Homo sapiens
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31     accttggctt ttctagaaat agataaagcc ttttcgagtc atgcccgcct gtctgctgat 540
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46 <213> ORGANISM: Homo sapiens

47 <400> SEQUENCE: 2

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52 Arg Val Thr Pro Thr Cys His Ser Ser Thr Ser Glu Pro Arg Cys Ser
53 35 40 45
54 Arg Phe Asp Pro Asp Gly Ser Gly Ser Pro Ala Thr Trp Asp Asn Phe
55 50 55 60
56 Gly Ile Trp Asp Asn Arg Ile Asp Glu Pro Ile Leu Leu Pro Pro Ser
57 65 70 75 80
58 Ile Lys Tyr Gly Lys Pro Ile Pro Lys Ile Ser Leu Glu Asn Val Gly
59 85 90 95
60 Cys Ala Ser Gln Ile Gly Lys Arg Lys Glu Asn Glu Asp Arg Phe Asp
61 100 105 110
62 Phe Ala Gln Leu Thr Asp Glu Val Leu Tyr Phe Ala Val Tyr Asp Gly
63 115 120 125
64 His Gly Gly Pro Ala Ala Ala Asp Phe Cys His Thr His Met Glu Lys
65 130 135 140
66 Cys Ile Met Asp Leu Leu Pro Lys Glu Lys Asn Leu Glu Thr Leu Leu
67 145 150 155 160
68 Thr Leu Ala Phe Leu Glu Ile Asp Lys Ala Phe Ser Ser His Ala Arg
69 165 170 175
70 Leu Ser Ala Asp Ala Thr Leu Leu Thr Ser Gly Thr Thr Ala Thr Val
71 180 185 190
72 Ala Leu Leu Arg Asp Gly Ile Glu Leu Val Val Ala Ser Val Gly Asp
73 195 200 205
74 Ser Arg Ala Ile Leu Cys Arg Lys Gly Lys Pro Met Lys Leu Thr Ile
75 210 215 220
76 Asp His Thr Pro Glu Arg Lys Asp Glu Lys Glu Arg Ile Lys Lys Cys
77 225 230 235 240
78 Gly Gly Phe Val Ala Trp Asn Ser Leu Gly Gln Pro His Val Asn Gly
79 245 250 255
80 Arg Leu Ala Met Thr Arg Ser Ile Gly Asp Leu Asp Leu Lys Thr Ser
81 260 265 270
82 Gly Val Ile Ala Glu Pro Glu Thr Lys Arg Ile Lys Leu His His Ala
83 275 280 285
84 Asp Asp Ser Phe Leu Val Leu Thr Thr Asp Gly Ile Asn Phe Met Val
85 290 295 300
86 Asn Ser Gln Glu Ile Cys Asp Phe Val Asn Gln Cys His Asp Pro Asn
87 305 310 315 320
88 Glu Ala Ala His Ala Val Thr Glu Gln Ala Ile Gln Tyr Gly Thr Glu
89 325 330 335
90 Asp Asn Ser Thr Ala Val Val Val Pro Phe Gly Ala Trp Gly Lys Tyr
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VERIFICATION SUMMARY

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